

Amendments to the Abstract

After the claims, please insert a page containing the Abstract Of The Disclosure, which is attached hereto as a separately typed page.

COMPOSITE MATERIALS COMPRISING PLASTICS AND WOOD

ABSTRACT OF THE DISCLOSURE

The invention relates to composite materials, comprising plastics and wood, with 55 to 90 mass % of wood in the form of sawdust, wood fibres, and/or wood chippings and 45 to 10 mass % of partly crosslinked melamine resin ethers or mixtures of partly crosslinked thermoplastics and crosslinked melamine resin ethers, whereby the plastics in the composite materials can be in the form of a foam. Said materials can be produced by homogenization of the components in the extruder, pre-impregnation of wood with melamine resins in the screw mixer and subsequent homogenization of the components in the extruder, or by a sinter method, each followed by a subsequent moulding to give the composite material. The composite materials are suitable for application in building and in sport and leisure applications.